

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE: Application of Stanley George BONNEY et al.

Serial No.: To be assigned

Art Unit:

Filing Date: Concurrently herewith

Examiner:

For: *Medicament Dispenser*

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicants request that the references identified on Form PTO-1449 appended hereto be considered by the Examiner and officially made of record in accordance with the provisions of 37 CFR 1.97

☒ Copies of the references listed on the attached form PTO-1449 as item nos. 20-26, 28-31, 34-37, and 42-43 are enclosed

☐ Copies of the references were submitted in parent application Serial No. _____. (37 CFR 1.98(d))

☒ A copy of the International Search Report which issued on International Application No. PCT/EP03/00599 is submitted herewith. All of the publications cited in the International Search Report are listed on the attached form PTO-1449 as item nos. 2, 4, 17, 19, 27, 32, 33, and 38-41, and Applicants understand that copies have been supplied to the U.S. Patent Office by the International Bureau.

A. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing date of the above application or date of entry into the national stage of an international application or before the mailing date of a first Office action on the merits, whichever event occurs last. 37 CFR 1.97(b).

OR

☐ The Information Disclosure Statement submitted herewith is being filed before the mailing of a first office action after the filing of a Request For Continued Examination under 37 C.F.R. 1.114 (37 C.F.R. 1.97(b)(4)).

B. ☐ The Information Disclosure Statement transmitted herewith is being filed **after** three months of the filing date of the above application or the date of entry into the national stage as set forth in § 1.491 of an international application or after the mailing date of the first Office Action on the merits, whichever event occurred last, but **before** the mailing date of either:

- (1) a final action under § 1.113 or
- (2) a notice of allowance under § 1.311,

whichever occurs first.

☐ Applicant hereby certifies that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

☐ Applicant elects the option to pay the fee set forth in 37 CFR 1.17(p) for submission of an Information Disclosure Statement under § 1.97(c) (\$180.00).

C. ☐ The Information Disclosure Statement transmitted herewith is being filed **after** a final action under § 1.113, or a notice of allowance under § 1.311, whichever occurs first, but before the payment of the issue fee. Also enclosed is a copy of the International Search Report which Issued on International Publication No.

10/502405

Atty. Docket No. PG4657-2USw

DT10 Rec'd PCT/PTO 23 JUL 2004

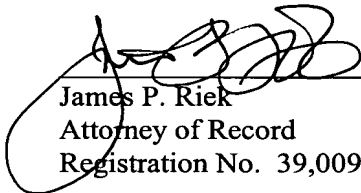
In accordance with the requirements of 37 CFR 1.97(d):

- ☐ Applicant hereby certifies that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement. [or]
- ☐ Applicant hereby certifies that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to my knowledge after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of this statement; and
- ☐ The petition fee set forth in § 1.17(i)(1) (\$180.00) is submitted herewith.

[X] Please charge any required fees to Deposit Account No.07-1392.

☐ A duplicate copy of this paper is attached.

Respectfully Submitted,


James P. Riek
Attorney of Record
Registration No. 39,009

Date: 7.22.04
GlaxoSmithKline
Corporate Intellectual Property
5 Moore Drive, P.O. Box 13398
Research Triangle Park, NC 27709-3398
Telephone: (919) 483-8022
Facsimile: (919) 483-7988

10/502405

DT10 Rec'd PCT/PTO 23 JUL 2004 Page 1 of 2

| | | |
|---|---|------------------------------|
| FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT | ATTORNEY DOCKET NO. PG4657-2USw | SERIAL NO. To be assigned |
| | APPLICANT Stanley George BONNEY et al. | |
| | FILING DATE Concurrently herewith | GROUP |

U.S. PATENT DOCUMENTS

| Examiner Initials | | Patent Number | Issue Date | Name | Class | Subclass | Filing Date If Appropriate |
|----------------------|-----|------------------|------------|--------------------|-------|----------|-------------------------------|
| | 1. | 3,269,389 | 08/30/1966 | B.L. Meurer et al. | | | |
| | 2. | 4,811,731 | 03/14/1989 | Rand et al. | | | |
| | 3. | 4,940,966 | 07/10/1990 | Pettigrew et al. | | | |
| | 4. | 5,002,048 | 03/26/1991 | Makiej, Jr. | | | |
| | 5. | 5,007,419 | 04/16/1991 | Weinstein et al. | | | |
| | 6. | 5,437,267 | 08/01/1995 | Weinstein et al. | | | |
| | 7. | 5,462,205 | 10/31/1995 | Keller | | | |
| | 8. | 5,497,765 | 03/12/1996 | Praud et al. | | | |
| | 9. | 5,505,704 | 04/09/1996 | Pawelka et al. | | | |
| | 10. | 5,590,645 | 01/07/1997 | Davies et al. | | | |
| | 11. | 5,664,557 | 09/09/1997 | Makiej, Jr. | | | |
| | 12. | 5,772,085 | 06/30/1998 | Bryant et al. | | | |
| | 13. | 5,830,490 | 11/03/1998 | Weinstein et al. | | | |
| | 14. | 5,860,419 | 01/19/1999 | Davies et al. | | | |
| | 15. | 5,873,360 | 02/23/1999 | Davies et al. | | | |
| | 16. | 5,941,241 | 08/24/1999 | Weinstein et al. | | | |
| | 17. | 2001/027789 | 10/11/2001 | Goede et al. | | | |
| | 18. | 2004/0050864 | 03/18/2004 | Stradella | | | |

Continue on page

FOREIGN PATENT DOCUMENTS

| | Document Number | Publication Date | Country | Class | Subclass | Translation Yes No |
|--|--------------------|---------------------|------------|-------|----------|-------------------------|
| | 19. | GB 1387954 | 03/19/1975 | GB | | |
| | 20. | GB 2242134 | 09/25/1991 | GB | | |
| | 21. | EP 0469814 | 02/05/1992 | EPO | | |
| | 22. | WO 92/12402 | 07/23/1992 | WIPO | | |
| | 23. | EP 521434 | 01/07/1993 | EPO | | |
| | 24. | WO 96/31790 | 10/10/1996 | WIPO | | |
| | 25. | EP 751077 | 01/02/1997 | EPO | | |
| | 26. | WO 98/30332 | 07/16/1998 | WIPO | | |
| | 27. | WO 98/34664 | 08/13/1998 | WIPO | | |

Continue on page 2

OTHER DOCUMENTS (Including Author, Title, Journal-Date, Page Number, Etc.)

| | | |
|--|--|--|
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

Continue on page 2

| | |
|---|-----------------|
| EXAMINER | DATE CONSIDERED |
| EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant. | |

| | | | | | | | |
|---|-----|--------------------|---------------------|--|------------------------|-------------------------------------|-------------------------------|
| FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT | | | | ATTORNEY DOCKET NO. PG4657-2USw | | SERIAL NO. To be assigned | |
| | | | | APPLICANT Stanley George BONNEY et al. | | | |
| | | | | FILING DATE Concurrently herewith | | GROUP | |
| | | | | | | | |
| U.S. PATENT DOCUMENTS | | | | | | | |
| Examiner Initials | | Patent Number | Issue Date | Name | Class | Subclass | Filing Date If Appropriate |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| Continue on page _____ | | | | | | | |
| FOREIGN PATENT DOCUMENTS (Cont'd) | | | | | | | |
| | | Document Number | Publication Date | Country | Class | Subclass | Translation Yes No |
| | 28. | WO 98/51257 | 11/19/1998 | WIPO | | | |
| | 29. | GB 2327408 | 01/27/1999 | GB | | | |
| | 30. | WO 99/39991 | 08/12/1999 | WIPO | | | |
| | 31. | WO 00/00411 | 01/06/2000 | WIPO | | | |
| | 32. | WO 00/45879 | 08/10/2000 | WIPO | | | |
| | 33. | WO 00/64519 | 11/02/2000 | WIPO | | | |
| | 34. | WO 00/64520 | 11/02/2000 | WIPO | | | |
| | 35. | WO 01/24690 | 04/12/2001 | WIPO | | | |
| | 36. | WO 01/26020 | 04/12/2001 | WIPO | | | |
| | 37. | WO 01/26021 | 04/12/2001 | WIPO | | | |
| | 38. | WO 01/39823 | 06/07/2001 | WIPO | | | |
| | 39. | WO 01/41849 | 06/14/2001 | WIPO | | | |
| | 40. | WO 01/98176 | 12/27/2001 | WIPO | | | |
| | 41. | WO 02/04055 | 01/17/2002 | WIPO | | | |
| | 42. | WO 02/053294 | 07/11/2002 | WIPO (US2004/0050864 A1) | | | X (Abstract) |
| | 43. | EP 1300171 | 04/09/2003 | EPO | | | |
| Continue on page _____ | | | | | | | |
| OTHER DOCUMENTS (Including Author, Title, Journal-Date, Page Number, Etc.) | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| Continue on page _____ | | | | | | | |
| EXAMINER | | | | | DATE CONSIDERED | | |
| EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant. | | | | | | | |